

Version: Oct2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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Report Date:10/04/2007

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Northwest	059601106	06/11/01	729	50 (5)	38(709)	53.9	Cumene
Battelle Northwest	058800406	09/27/99	729	50 (5)	41(702)	52.2	Divinylbenzene
Battelle Northwest	059700602	06/05/00	729	50 (5)	40(709)	53.2	Methyl isobutyl ketone
Battelle Northwest	058800604	07/30/01	729	50 (5)	35(698)	54.9	alpha-Methylstyrene
Battelle Northwest	059700806	09/17/01	729	50 (5)	37(694)	53.5	Propargyl alcohol
Battelle Northwest	059600106	12/21/98	729	50 (5)	34(690)	53.2	Stoddard solvent (type IIC)
Female							
Battelle Northwest	059601106	06/11/01	731	50 (5)	37(685)	60.7	Cumene
Battelle Northwest	058800406	09/27/99	731	50 (5)	33(681)	63.0	Divinylbenzene
Battelle Northwest	059700602	06/05/00	731	50 (5)	35(695)	60.3	Methyl isobutyl ketone
Battelle Northwest	058800604	07/30/01	731	50 (5)	39(701)	58.6	alpha-Methylstyrene
Battelle Northwest	059700806	09/17/01	731	50 (5)	39(699)	58.3	Propargyl alcohol
Battelle Northwest	059600106	12/21/98	731	50 (5)	36(702)	54.6	Stoddard solvent (type IIC)

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

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Male												Female											
#All Organs:																							
Benign Tumors																							
		43/50	(86%)	35/50	(70%)	27/50	(54%)		34/50	(68%)	28/50	(56%)	29/50	(58%)									
		35/50	(70%)	28/50	(56%)	32/50	(64%)		26/50	(52%)	26/50	(52%)	27/50	(54%)									
Overall Incidence	Total	200/300	(66.67%)	Mean	66.67%	SD	11.64%	Total	170/300	(56.67%)	Mean	56.67%	SD	6.02%									
.....																							
#All Organs:																							
Malignant Tumors																							
		27/50	(54%)	26/50	(52%)	29/50	(58%)		26/50	(52%)	22/50	(44%)	30/50	(60%)									
		19/50	(38%)	22/50	(44%)	23/50	(46%)		29/50	(58%)	23/50	(46%)	19/50	(38%)									
Overall Incidence	Total	146/300	(48.67%)	Mean	48.67%	SD	7.34%	Total	149/300	(49.67%)	Mean	49.67%	SD	8.52%									
.....																							
#All Organs:																							
Malignant and Benign Tumors																							
		48/50	(96%)	43/50	(86%)	45/50	(90%)		42/50	(84%)	40/50	(80%)	42/50	(84%)									
		43/50	(86%)	38/50	(76%)	42/50	(84%)		40/50	(80%)	37/50	(74%)	39/50	(78%)									
Overall Incidence	Total	259/300	(86.33%)	Mean	86.33%	SD	6.62%	Total	240/300	(80%)	Mean	80%	SD	3.79%									
.....																							
#All Organs:																							
Hemangioma																							
		1/50	(2%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)									
		0/50	(0%)	0/50	(0%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	1/50	(2%)									
Overall Incidence	Total	3/300	(1%)	Mean	1%	SD	1.1%	Total	3/300	(1%)	Mean	1%	SD	1.1%									
.....																							
#All Organs:																							
Hemangiosarcoma																							
		0/50	(0%)	6/50	(12%)	3/50	(6%)		1/50	(2%)	1/50	(2%)	3/50	(6%)									
		4/50	(8%)	2/50	(4%)	1/50	(2%)		4/50	(8%)	2/50	(4%)	1/50	(2%)									
Overall Incidence	Total	16/300	(5.33%)	Mean	5.33%	SD	4.32%	Total	12/300	(4%)	Mean	4%	SD	2.53%									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

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		Male						Female						
#All Organs:														
Hemangiosarcoma or Hemangioma														
		1/50	(2%)	6/50	(12%)	4/50	(8%)	1/50	(2%)	2/50	(4%)	3/50	(6%)	
		4/50	(8%)	2/50	(4%)	2/50	(4%)	5/50	(10%)	2/50	(4%)	2/50	(4%)	
Overall Incidence	Total	19/300	(6.33%)	Mean	6.33%	SD	3.67%	Total	15/300	(5%)	Mean	5%	SD	2.76%
.....														
#All Organs:														
Histiocytic Sarcoma														
		0/50	(0%)	1/50	(2%)	1/50	(2%)	0/50	(0%)	1/50	(2%)	3/50	(6%)	
		0/50	(0%)	1/50	(2%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	2/50	(4%)	
Overall Incidence	Total	3/300	(1%)	Mean	1%	SD	1.1%	Total	8/300	(2.67%)	Mean	2.67%	SD	2.07%
.....														
#All Organs:														
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type														
		2/50	(4%)	1/50	(2%)	1/50	(2%)	7/50	(14%)	11/50	(22%)	13/50	(26%)	
		0/50	(0%)	1/50	(2%)	3/50	(6%)	15/50	(30%)	13/50	(26%)	5/50	(10%)	
Overall Incidence	Total	8/300	(2.67%)	Mean	2.67%	SD	2.07%	Total	64/300	(21.33%)	Mean	21.33%	SD	7.76%
.....														
#All Organs:														
Mesothelioma: Benign, Malignant, NOS														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#All Organs:														
Mesothelioma: Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

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Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

		Male						Female						
#All Organs: Osteoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#All Organs: Osteosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%
.....														
#All Organs: Osteosarcoma or Osteoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%
.....														
*Adrenal Cortex: Adenoma														
		1/50	(2%)	3/49	(6%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/49	(2%)	4/49	(8%)		1/50	(2%)	0/49	(0%)	1/50	(2%)
Overall Incidence	Total	11/297	(3.7%)	Mean	3.72%	SD	3.01%	Total	2/299	(0.67%)	Mean	0.67%	SD	1.03%
.....														
*Adrenal Cortex: Sarcoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
Overall Incidence	Total	0/297	(0%)	Mean	0%	SD	0%	Total	0/299	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

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Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male										Female					
*Adrenal Medulla: Pheochromocytoma Benign															
		0/50	(0%)	2/49	(4%)	0/50	(0%)			0/50	(0%)	0/49	(0%)	2/50	(4%)
		0/50	(0%)	0/47	(0%)	0/48	(0%)			2/50	(4%)	1/48	(2%)	1/49	(2%)
Overall Incidence	Total	2/294	(0.68%)	Mean	0.68%	SD	1.67%	Total	6/296	(2.03%)	Mean	2.02%	SD	1.79%	
.....															
*Adrenal Medulla: Pheochromocytoma Complex															
		0/50	(0%)	0/49	(0%)	0/50	(0%)			0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/47	(0%)	0/48	(0%)			0/50	(0%)	0/48	(0%)	0/49	(0%)
Overall Incidence	Total	0/294	(0%)	Mean	0%	SD	0%	Total	0/296	(0%)	Mean	0%	SD	0%	
.....															
*Adrenal Medulla: Pheochromocytoma Malignant															
		0/50	(0%)	0/49	(0%)	1/50	(2%)			0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/47	(0%)	0/48	(0%)			0/50	(0%)	0/48	(0%)	1/49	(2%)
Overall Incidence	Total	1/294	(0.34%)	Mean	0.33%	SD	0.82%	Total	1/296	(0.34%)	Mean	0.34%	SD	0.83%	
.....															
*Adrenal Medulla: Pheochromocytoma: Benign, Complex, Malignant, NOS															
		0/50	(0%)	2/49	(4%)	1/50	(2%)			0/50	(0%)	0/49	(0%)	2/50	(4%)
		0/50	(0%)	0/47	(0%)	0/48	(0%)			2/50	(4%)	1/48	(2%)	2/49	(4%)
Overall Incidence	Total	3/294	(1.02%)	Mean	1.01%	SD	1.7%	Total	7/296	(2.36%)	Mean	2.36%	SD	1.98%	
.....															
*Bone Marrow: Hemangiosarcoma															
		0/50	(0%)	2/50	(4%)	0/50	(0%)			0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)			0/50	(0%)	2/50	(4%)	0/49	(0%)
Overall Incidence	Total	2/299	(0.67%)	Mean	0.67%	SD	1.63%	Total	2/297	(0.67%)	Mean	0.67%	SD	1.63%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

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Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male								Female							
*Bone Marrow: Mast Cell Tumor Malignant															
		0/50	(0%)	1/50	(2%)	0/50	(0%)			0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)			0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	1/299	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/297	(0%)	Mean	0%	SD	0%	
.....															
#Bone: Osteoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Bone: Osteosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	
.....															
#Bone: Osteosarcoma or Osteoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	
.....															
#Bone: Sarcoma															
		0/50	(0%)	0/50	(0%)	1/50	(2%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/300	(0%)	Mean	0%	SD	0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Length of Study: CHRONIC

Vehicle: AIR

Report Date:10/04/2007

Male										Female					
*Brain: Schwannoma Malignant															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total		0/300	(0%)	Mean	0%	SD	0%
.....															
*Clitoral/Preputial Gland: Adenoma															
		0/49	(0%)	0/50	(0%)	0/50	(0%)			0/41	(0%)	0/47	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)			0/43	(0%)	0/42	(0%)	0/40	(0%)
Overall Incidence	Total	0/298	(0%)	Mean	0%	SD	0%	Total		0/258	(0%)	Mean	0%	SD	0%
.....															
*Clitoral/Preputial Gland: Carcinoma															
		0/49	(0%)	0/50	(0%)	0/50	(0%)			0/41	(0%)	0/47	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)			0/43	(0%)	0/42	(0%)	0/40	(0%)
Overall Incidence	Total	0/298	(0%)	Mean	0%	SD	0%	Total		0/258	(0%)	Mean	0%	SD	0%
.....															
*Clitoral/Preputial Gland: Carcinoma or Adenoma															
		0/49	(0%)	0/50	(0%)	0/50	(0%)			0/41	(0%)	0/47	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)			0/43	(0%)	0/42	(0%)	0/40	(0%)
Overall Incidence	Total	0/298	(0%)	Mean	0%	SD	0%	Total		0/258	(0%)	Mean	0%	SD	0%
.....															
*Clitoral/Preputial Gland: Hemangiosarcoma															
		0/49	(0%)	0/50	(0%)	0/50	(0%)			0/41	(0%)	0/47	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)			0/43	(0%)	0/42	(0%)	0/40	(0%)
Overall Incidence	Total	0/298	(0%)	Mean	0%	SD	0%	Total		0/258	(0%)	Mean	0%	SD	0%

#: Denominator is number of animals necropsied

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		Male						Female						
*Clitoral/Preputial Gland: Squamous Cell Carcinoma														
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/41	(0%)	0/47	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		1/43	(2%)	0/42	(0%)	0/40	(0%)
Overall Incidence	Total	0/298	(0%)	Mean	0%	SD	0%	Total	1/258	(0.39%)	Mean	0.39%	SD	0.95%
.....														
*Epididymis: Sarcoma														
		0/50	(0%)	1/50	(2%)	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%							
.....														
#Eye: Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%
.....														
*Gallbladder: Adenoma														
		0/43	(0%)	1/42	(2%)	0/43	(0%)		0/38	(0%)	0/45	(0%)	0/42	(0%)
		0/42	(0%)	0/40	(0%)	0/39	(0%)		0/47	(0%)	0/41	(0%)	0/40	(0%)
Overall Incidence	Total	1/249	(0.4%)	Mean	0.4%	SD	0.97%	Total	0/253	(0%)	Mean	0%	SD	0%
.....														
#Harderian Gland: Adenoma														
		8/50	(16%)	5/50	(10%)	5/50	(10%)		8/50	(16%)	4/50	(8%)	6/50	(12%)
		10/50	(20%)	3/50	(6%)	7/50	(14%)		3/50	(6%)	4/50	(8%)	4/50	(8%)
Overall Incidence	Total	38/300	(12.67%)	Mean	12.67%	SD	5.01%	Total	29/300	(9.67%)	Mean	9.67%	SD	3.67%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Length of Study: CHRONIC

Vehicle: AIR

Report Date:10/04/2007

Male														Female													
#Harderian Gland: Carcinoma																											
		4/50 (8%)		1/50 (2%)		2/50 (4%)				5/50 (10%)		2/50 (4%)		1/50 (2%)													
		1/50 (2%)		3/50 (6%)		0/50 (0%)				1/50 (2%)		0/50 (0%)		1/50 (2%)													
Overall Incidence	Total	11/300	(3.67%)	Mean	3.67%	SD	2.94%	Total	10/300	(3.33%)	Mean	3.33%	SD	3.5%													
.....																											
#Harderian Gland: Carcinoma or Adenoma																											
		11/50 (22%)		6/50 (12%)		7/50 (14%)				12/50 (24%)		6/50 (12%)		7/50 (14%)													
		11/50 (22%)		6/50 (12%)		7/50 (14%)				4/50 (8%)		4/50 (8%)		5/50 (10%)													
Overall Incidence	Total	48/300	(16%)	Mean	16%	SD	4.73%	Total	38/300	(12.67%)	Mean	12.67%	SD	6.02%													
.....																											
*Heart: Hemangioma																											
		0/50 (0%)		0/50 (0%)		0/50 (0%)				0/50 (0%)		0/50 (0%)		0/50 (0%)													
		0/50 (0%)		0/50 (0%)		0/50 (0%)				0/50 (0%)		0/50 (0%)		0/50 (0%)													
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%													
.....																											
*Heart: Hemangiosarcoma																											
		0/50 (0%)		2/50 (4%)		0/50 (0%)				0/50 (0%)		0/50 (0%)		0/50 (0%)													
		1/50 (2%)		0/50 (0%)		0/50 (0%)				1/50 (2%)		0/50 (0%)		0/50 (0%)													
Overall Incidence	Total	3/300	(1%)	Mean	1%	SD	1.67%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%													
.....																											
*Heart: Sarcoma																											
		0/50 (0%)		0/50 (0%)		0/50 (0%)				0/50 (0%)		0/50 (0%)		0/50 (0%)													
		0/50 (0%)		0/50 (0%)		0/50 (0%)				0/50 (0%)		0/50 (0%)		0/50 (0%)													
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%													

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

		Male						Female						
#Intestine Large: Cecum: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Intestine Large: Cecum: Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Intestine Large: Cecum: Leiomyosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%
.....														
#Intestine Large: Cecum: Polyp Adenomatous														
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Intestine Small: Duodenum: Adenoma														
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

		Male						Female						
#Intestine Small: Duodenum: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Intestine Small: Duodenum: Polyp Adenomatous														
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Intestine Small: Ileum: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Intestine Small: Jejunum: Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Intestine Small: Jejunum: Carcinoma														
		1/50	(2%)	3/50	(6%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
		0/50	(0%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	5/300	(1.67%)	Mean	1.67%	SD	2.34%	Total	0/300	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

Page: 117

Report Date:10/04/2007

Male														Female					
#Intestine Small: Jejunum: Hemangiosarcoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%					
.....																			
#Intestine Small: Jejunum: Leiomyosarcoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%					
.....																			
#Intestine Small: Jejunum: Polyp Adenomatous																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%					
.....																			
#Intestine Small: Site Unspecified: Adenoma																			
		0/50	(0%)	0/50	(0%)	1/50	(2%)			0/50	(0%)	0/50	(0%)	1/50	(2%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%					
.....																			
#Intestine Small: Site Unspecified: Carcinoma																			
		1/50	(2%)	3/50	(6%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	5/300	(1.67%)	Mean	1.67%	SD	2.34%	Total	0/300	(0%)	Mean	0%	SD	0%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male														Female													
#Intestine Small: Site Unspecified: Carcinoma or Adenoma																											
		1/50	(2%)	3/50	(6%)	1/50	(2%)							0/50	(0%)	0/50	(0%)	1/50	(2%)								
		0/50	(0%)	1/50	(2%)	0/50	(0%)							0/50	(0%)	0/50	(0%)	0/50	(0%)								
Overall Incidence	Total	6/300	(2%)	Mean	2%	SD	2.19%	Total						1/300	(0.33%)	Mean	0.33%	SD	0.82%								
.....																											
#Intestine Small: Site Unspecified: Hemangiosarcoma																											
		0/50	(0%)	0/50	(0%)	0/50	(0%)							0/50	(0%)	0/50	(0%)	0/50	(0%)								
		0/50	(0%)	0/50	(0%)	0/50	(0%)							0/50	(0%)	0/50	(0%)	0/50	(0%)								
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total						0/300	(0%)	Mean	0%	SD	0%								
.....																											
#Intestine Small: Site Unspecified: Leiomyosarcoma																											
		0/50	(0%)	0/50	(0%)	0/50	(0%)							0/50	(0%)	0/50	(0%)	0/50	(0%)								
		0/50	(0%)	0/50	(0%)	0/50	(0%)							0/50	(0%)	0/50	(0%)	0/50	(0%)								
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total						0/300	(0%)	Mean	0%	SD	0%								
.....																											
#Intestine Small: Site Unspecified: Polyp Adenomatous																											
		0/50	(0%)	0/50	(0%)	0/50	(0%)							0/50	(0%)	0/50	(0%)	0/50	(0%)								
		0/50	(0%)	0/50	(0%)	0/50	(0%)							0/50	(0%)	0/50	(0%)	0/50	(0%)								
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total						0/300	(0%)	Mean	0%	SD	0%								
.....																											
*Islets, Pancreatic: Adenoma																											
		0/50	(0%)	1/49	(2%)	1/49	(2%)							1/49	(2%)	0/48	(0%)	0/50	(0%)								
		0/50	(0%)	1/49	(2%)	0/48	(0%)							0/49	(0%)	0/50	(0%)	1/49	(2%)								
Overall Incidence	Total	3/295	(1.02%)	Mean	1.02%	SD	1.12%	Total						2/295	(0.68%)	Mean	0.68%	SD	1.05%								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

		Male						Female						
*Islets, Pancreatic: Carcinoma														
		0/50	(0%)	0/49	(0%)	0/49	(0%)		0/49	(0%)	1/48	(2%)	0/50	(0%)
		1/50	(2%)	0/49	(0%)	0/48	(0%)		0/49	(0%)	1/50	(2%)	0/49	(0%)
Overall Incidence	Total	1/295	(0.34%)	Mean	0.33%	SD	0.82%	Total	2/295	(0.68%)	Mean	0.68%	SD	1.05%
.....														
*Islets, Pancreatic: Carcinoma or Adenoma														
		0/50	(0%)	1/49	(2%)	1/49	(2%)		1/49	(2%)	1/48	(2%)	0/50	(0%)
		1/50	(2%)	1/49	(2%)	0/48	(0%)		0/49	(0%)	1/50	(2%)	1/49	(2%)
Overall Incidence	Total	4/295	(1.36%)	Mean	1.35%	SD	1.05%	Total	4/295	(1.36%)	Mean	1.36%	SD	1.05%
.....														
*Kidney: Renal Tubule: Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%	Total	0/298	(0%)	Mean	0%	SD	0%
.....														
*Kidney: Renal Tubule: Carcinoma														
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/299	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/298	(0%)	Mean	0%	SD	0%
.....														
*Kidney: Renal Tubule: Carcinoma or Adenoma														
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/299	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/298	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Length of Study: CHRONIC

Vehicle: AIR

Report Date:10/04/2007

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male										Female						
*Liver:																
Hepatocellular Adenoma																
		34/50	(68%)	22/50	(44%)	17/50	(34%)			18/50	(36%)	17/49	(35%)	13/50	(26%)	
		24/50	(48%)	21/49	(43%)	23/50	(46%)			10/50	(20%)	15/50	(30%)	9/50	(18%)	
Overall Incidence	Total	141/299 (47.16%)			Mean	47.14%	SD	11.3%	Total	82/299 (27.42%)			Mean	27.45%	SD	7.47%
.....																
*Liver:																
Hepatocellular Carcinoma																
		13/50	(26%)	13/50	(26%)	12/50	(24%)			10/50	(20%)	5/49	(10%)	6/50	(12%)	
		10/50	(20%)	10/49	(20%)	16/50	(32%)			3/50	(6%)	4/50	(8%)	6/50	(12%)	
Overall Incidence	Total	74/299 (24.75%)			Mean	24.73%	SD	4.42%	Total	34/299 (11.37%)			Mean	11.37%	SD	4.83%
.....																
*Liver:																
Hepatocellular Carcinoma or Hepatoblastoma																
		14/50	(28%)	13/50	(26%)	12/50	(24%)			10/50	(20%)	5/49	(10%)	6/50	(12%)	
		10/50	(20%)	10/49	(20%)	16/50	(32%)			3/50	(6%)	4/50	(8%)	6/50	(12%)	
Overall Incidence	Total	75/299 (25.08%)			Mean	25.07%	SD	4.61%	Total	34/299 (11.37%)			Mean	11.37%	SD	4.83%
.....																
*Liver:																
Hepatocellular Carcinoma or Hepatocellular Adenoma																
		40/50	(80%)	30/50	(60%)	27/50	(54%)			25/50	(50%)	19/49	(39%)	17/50	(34%)	
		28/50	(56%)	26/49	(53%)	34/50	(68%)			13/50	(26%)	17/50	(34%)	13/50	(26%)	
Overall Incidence	Total	185/299 (61.87%)			Mean	61.84%	SD	10.43%	Total	104/299 (34.78%)			Mean	34.8%	SD	8.98%
.....																
*Liver:																
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma																
		41/50	(82%)	30/50	(60%)	27/50	(54%)			25/50	(50%)	19/49	(39%)	17/50	(34%)	
		28/50	(56%)	26/49	(53%)	34/50	(68%)			13/50	(26%)	17/50	(34%)	13/50	(26%)	
Overall Incidence	Total	186/299 (62.21%)			Mean	62.18%	SD	11.13%	Total	104/299 (34.78%)			Mean	34.8%	SD	8.98%

#: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male														Female					
*Liver: Hepatocholangiocarcinoma																			
		0/50	(0%)	1/50	(2%)	5/50	(10%)			0/50	(0%)	1/49	(2%)	1/50	(2%)				
		0/50	(0%)	0/49	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	6/299	(2.01%)	Mean	2%	SD	4%	Total	2/299	(0.67%)	Mean	0.67%	SD	1.04%					
.....																			
*Liver: Ito Cell Tumor Malignant																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/49	(0%)	0/50	(0%)				
		1/50	(2%)	0/49	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	1/299	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/299	(0%)	Mean	0%	SD	0%					
.....																			
*Liver: Sarcoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/49	(0%)	0/50	(0%)				
		0/50	(0%)	0/49	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%	Total	0/299	(0%)	Mean	0%	SD	0%					
.....																			
*Lung: Adenoma																			
		0/50	(0%)	0/49	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	1/299	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/300	(0%)	Mean	0%	SD	0%					
.....																			
*Lung: Alveolar/Bronchiolar Adenoma																			
		13/50	(26%)	12/49	(24%)	9/50	(18%)			1/50	(2%)	4/50	(8%)	4/50	(8%)				
		8/50	(16%)	10/50	(20%)	6/50	(12%)			1/50	(2%)	3/50	(6%)	2/50	(4%)				
Overall Incidence	Total	58/299	(19.4%)	Mean	19.41%	SD	5.26%	Total	15/300	(5%)	Mean	5%	SD	2.76%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

		Male						Female						
*Lung: Alveolar/Bronchiolar Carcinoma														
		9/50	(18%)	5/49	(10%)	5/50	(10%)		3/50	(6%)	2/50	(4%)	0/50	(0%)
		5/50	(10%)	7/50	(14%)	7/50	(14%)		1/50	(2%)	2/50	(4%)	0/50	(0%)
Overall Incidence	Total	38/299	(12.71%)	Mean	12.7%	SD	3.23%	Total	8/300	(2.67%)	Mean	2.67%	SD	2.42%
*Lung: Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma														
		19/50	(38%)	16/49	(33%)	14/50	(28%)		4/50	(8%)	6/50	(12%)	4/50	(8%)
		13/50	(26%)	17/50	(34%)	13/50	(26%)		2/50	(4%)	5/50	(10%)	2/50	(4%)
Overall Incidence	Total	92/299	(30.77%)	Mean	30.78%	SD	4.89%	Total	23/300	(7.67%)	Mean	7.67%	SD	3.2%
*Lung: Fibrosarcoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
*Lung: Fibrous Histiocytoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
*Lung: Hemangiosarcoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/299	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/300	(0%)	Mean	0%	SD	0%

#: Denominator is number of animals with tissues examined microscopically
#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male								Female							
#Lymph Node: Fibrous Histiocytoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Lymph Node: Hemangiosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Lymph Node: Sarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Lymph Node, Bronchial: Hemangiosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Lymph Node, Mandibular: Fibrous Histiocytoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male								Female						
#Lymph Node, Mediastinal: Hemangiosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Lymph Node, Mesenteric: Fibrous Histiocytoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Lymph Node, Mesenteric: Hemangiosarcoma														
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Mammary Gland: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	3/300	(1%)	Mean	1%	SD	1.1%
.....														
#Mammary Gland: Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	3/300	(1%)	Mean	1%	SD	1.1%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Length of Study: CHRONIC

Vehicle: AIR

Report Date:10/04/2007

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male														Female					
#Mesentery: Leiomyosarcoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)					
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)					
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%					
#Mesentery: Sarcoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)					
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)					
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%					
*Nose: Carcinoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)					
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)					
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%	Total	0/298	(0%)	Mean	0%	SD	0%					
*Nose: Hemangioma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)					
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)					
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%	Total	1/298	(0.34%)	Mean	0.33%	SD	0.82%					
*Nose: Mast Cell Tumor Malignant																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)					
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)					
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%	Total	0/298	(0%)	Mean	0%	SD	0%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male														Female					
*Nose:																			
Sarcoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/49	(0%)	0/50	(0%)			0/49	(0%)	0/50	(0%)	1/49	(2%)				
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%	Total	1/298	(0.34%)	Mean	0.34%	SD	0.83%					
.....																			
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):																			
Papilloma Squamous or Papilloma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	1/50	(2%)	0/50	(0%)				
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%					
.....																			
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):																			
Squamous Cell Carcinoma																			
		1/50	(2%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)				
Overall Incidence	Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%					
.....																			
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):																			
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma																			
		1/50	(2%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	1/50	(2%)	1/50	(2%)				
Overall Incidence	Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%	Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%					
.....																			
#Oral Mucosa:																			
Squamous Cell Carcinoma																			
		0/50	(0%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)				
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%					
.....																			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

Male				Female			
*Ovary: Choriocarcinoma							
		0/48	(0%)	0/48	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/291	(0%)	Mean	0%	SD	0%
.....							
*Ovary: Cystadenoma							
		5/48	(10%)	3/48	(6%)	0/49	(0%)
		2/48	(4%)	6/49	(12%)	1/49	(2%)
Overall Incidence	Total	17/291	(5.84%)	Mean	5.85%	SD	4.76%
.....							
*Ovary: Fibrous Histiocytoma							
		0/48	(0%)	0/48	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/291	(0%)	Mean	0%	SD	0%
.....							
*Ovary: Granulosa Cell Tumor Benign							
		0/48	(0%)	0/48	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/291	(0%)	Mean	0%	SD	0%
.....							
*Ovary: Granulosa Cell Tumor Malignant							
		0/48	(0%)	0/48	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/291	(0%)	Mean	0%	SD	0%
.....							
*: Denominator is number of animals with tissues examined microscopically							
#: Denominator is number of animals necropsied							

Version: Oct2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

Male				Female			
*Ovary: Granulosa Cell Tumor: Benign, Malignant, NOS							
Overall Incidence	Total	0/48	(0%)	0/48	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/291	(0%)	Mean	0%	SD	0%
.....							
*Ovary: Hemangioma							
Overall Incidence	Total	0/48	(0%)	0/48	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	1/49	(2%)
		1/291	(0.34%)	Mean	0.34%	SD	0.83%
.....							
*Ovary: Hemangiosarcoma							
Overall Incidence	Total	0/48	(0%)	0/48	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/291	(0%)	Mean	0%	SD	0%
.....							
*Ovary: Leiomyosarcoma							
Overall Incidence	Total	0/48	(0%)	0/48	(0%)	0/49	(0%)
		0/48	(0%)	1/49	(2%)	0/49	(0%)
		1/291	(0.34%)	Mean	0.34%	SD	0.83%
.....							
*Ovary: Luteoma							
Overall Incidence	Total	0/48	(0%)	1/48	(2%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/49	(0%)
		1/291	(0.34%)	Mean	0.35%	SD	0.85%
.....							
*: Denominator is number of animals with tissues examined microscopically							
#: Denominator is number of animals necropsied							

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male										Female									
*Ovary:																			
Teratoma Benign																			
		1/48 (2%)		0/48 (0%)		0/49 (0%)						1/48 (0%)		0/49 (0%)		0/49 (2%)			
Overall Incidence		Total		2/291 (0.69%)		Mean 0.69%				SD 1.06%									
.....																			
*Ovary:																			
Tubulostromal Adenoma																			
		0/48 (0%)		0/48 (0%)		0/49 (0%)						0/48 (0%)		0/49 (0%)		0/49 (0%)			
Overall Incidence		Total		0/291 (0%)		Mean 0%				SD 0%									
.....																			
*Pancreas:																			
Carcinoma																			
		0/50 (0%)		0/49 (0%)		0/49 (0%)						0/48 (0%)		0/50 (0%)		0/49 (0%)			
Overall Incidence		Total		0/296 (0%)		Mean 0%		SD 0%		Total		0/295 (0%)		Mean 0%		SD 0%			
.....																			
*Pancreas:																			
Carcinoma or Adenoma																			
		0/50 (0%)		0/49 (0%)		0/49 (0%)						0/48 (0%)		0/50 (0%)		0/49 (0%)			
Overall Incidence		Total		0/296 (0%)		Mean 0%		SD 0%		Total		0/295 (0%)		Mean 0%		SD 0%			
.....																			
*Pituitary Gland: Pars Distalis or Unspecified Site:																			
Adenoma																			
		1/48 (2%)		0/48 (0%)		0/50 (0%)						8/50 (16%)		8/47 (17%)		7/50 (14%)			
Overall Incidence		Total		1/290 (0.34%)		Mean 0.35%		SD 0.85%		Total		41/294 (13.95%)		Mean 14.05%		SD 5.25%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

Page: 132

Report Date:10/04/2007

Male														Female					
*Pituitary Gland: Pars Distalis or Unspecified Site: Carcinoma																			
		0/48	(0%)	0/48	(0%)	0/50	(0%)		0/50	(0%)	0/47	(0%)	0/50	(0%)					
		0/48	(0%)	0/47	(0%)	0/49	(0%)		0/50	(0%)	1/50	(2%)	0/47	(0%)					
Overall Incidence	Total	0/290	(0%)	Mean	0%	SD	0%	Total	1/294	(0.34%)	Mean	0.33%	SD	0.82%					
.....																			
*Pituitary Gland: Pars Distalis or Unspecified Site: Carcinoma or Adenoma																			
		1/48	(2%)	0/48	(0%)	0/50	(0%)		8/50	(16%)	8/47	(17%)	7/50	(14%)					
		0/48	(0%)	0/47	(0%)	0/49	(0%)		4/50	(8%)	5/50	(10%)	10/47	(21%)					
Overall Incidence	Total	1/290	(0.34%)	Mean	0.35%	SD	0.85%	Total	42/294	(14.29%)	Mean	14.38%	SD	4.84%					
.....																			
*Pituitary Gland: Pars Intermedia: Adenoma																			
		0/48	(0%)	0/48	(0%)	0/50	(0%)		2/50	(4%)	1/47	(2%)	0/50	(0%)					
		1/48	(2%)	0/47	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/47	(0%)					
Overall Incidence	Total	1/290	(0.34%)	Mean	0.35%	SD	0.85%	Total	3/294	(1.02%)	Mean	1.02%	SD	1.69%					
.....																			
*Pituitary Gland: Pars Intermedia: Carcinoma or Adenoma																			
		0/48	(0%)	0/48	(0%)	0/50	(0%)		2/50	(4%)	1/47	(2%)	0/50	(0%)					
		1/48	(2%)	0/47	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/47	(0%)					
Overall Incidence	Total	1/290	(0.34%)	Mean	0.35%	SD	0.85%	Total	3/294	(1.02%)	Mean	1.02%	SD	1.69%					
.....																			
*Prostate: Adenoma																			
		0/50	(0%)	0/48	(0%)	0/50	(0%)												
		0/50	(0%)	0/50	(0%)	0/46	(0%)												
Overall Incidence	Total	0/294	(0%)	Mean	0%	SD	0%												
.....																			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Length of Study: CHRONIC

Tumor Incidence for Selected Control Animal Groups

Vehicle: AIR

Report Date:10/04/2007

Male												Female					
*Prostate: Carcinoma or Adenoma																	
		0/50	(0%)	0/48	(0%)	0/50	(0%)										
		0/50	(0%)	0/50	(0%)	0/46	(0%)										
Overall Incidence	Total	0/294	(0%)	Mean	0%	SD	0%										
.....																	
*Salivary Glands: Carcinoma																	
		0/49	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%		Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%		
.....																	
*Salivary Glands: Carcinoma or Adenoma																	
		0/49	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/299	(0%)	Mean	0%	SD	0%		Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%		
.....																	
#Seminal Vesicle: Adenoma																	
		0/50	(0%)	0/50	(0%)	0/50	(0%)										
		0/50	(0%)	0/50	(0%)	0/50	(0%)										
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%										
.....																	
#Skeletal Muscle: Hemangiosarcoma																	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%		Total	0/300	(0%)	Mean	0%	SD	0%		

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

Page: 134

Report Date:10/04/2007

		Male						Female						
#Skeletal Muscle:														
Rhabdomyosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Skeletal Muscle:														
Rhabdomyosarcoma or Rhabdomyoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Skeletal Muscle:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Skin:														
Basal Cell Adenoma or Basosquamous Tumor Benign														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Skin:														
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male								Female							
#Skin:															
Basal Cell Carcinoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Skin:															
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Skin:															
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Skin:															
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	3/300	(1%)	Mean	1%	SD	1.1%	
.....															
#Skin:															
Basosquamous Tumor Benign															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male								Female							
#Skin:															
Fibroma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Skin:															
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma															
		2/50	(4%)	3/50	(6%)	1/50	(2%)			0/50	(0%)	1/50	(2%)	4/50	(8%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)			6/50	(12%)	2/50	(4%)	1/50	(2%)
Overall Incidence	Total	7/300	(2.33%)	Mean	2.33%	SD	2.34%	Total	14/300	(4.67%)	Mean	4.67%	SD	4.5%	
.....															
#Skin:															
Fibrosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Skin:															
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma															
		2/50	(4%)	3/50	(6%)	1/50	(2%)			0/50	(0%)	1/50	(2%)	4/50	(8%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)			6/50	(12%)	2/50	(4%)	1/50	(2%)
Overall Incidence	Total	7/300	(2.33%)	Mean	2.33%	SD	2.34%	Total	14/300	(4.67%)	Mean	4.67%	SD	4.5%	
.....															
#Skin:															
Fibrous Histiocytoma															
		1/50	(2%)	2/50	(4%)	1/50	(2%)			0/50	(0%)	0/50	(0%)	2/50	(4%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	4/300	(1.33%)	Mean	1.33%	SD	1.63%	Total	2/300	(0.67%)	Mean	0.67%	SD	1.63%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Length of Study: CHRONIC

Vehicle: AIR

Report Date:10/04/2007

Male														Female													
#Skin:																											
Hemangioma																											
		0/50		(0%)		0/50		(0%)		0/50		(0%)				0/50		(0%)		0/50		(0%)		0/50		(0%)	
		0/50		(0%)		0/50		(0%)		0/50		(0%)				0/50		(0%)		0/50		(0%)		0/50		(0%)	
Overall Incidence	Total	0/300	(0%)	Mean		0%		SD		0%				Total	0/300	(0%)	Mean		0%		SD		0%				
.....																											
#Skin:																											
Hemangiosarcoma																											
		0/50		(0%)		0/50		(0%)		0/50		(0%)				1/50		(2%)		1/50		(2%)		0/50		(0%)	
		1/50		(2%)		0/50		(0%)		0/50		(0%)				1/50		(2%)		0/50		(0%)		0/50		(0%)	
Overall Incidence	Total	1/300	(0.33%)	Mean		0.33%		SD		0.82%				Total	3/300	(1%)	Mean		1%		SD		1.1%				
.....																											
#Skin:																											
Liposarcoma																											
		0/50		(0%)		0/50		(0%)		0/50		(0%)				0/50		(0%)		0/50		(0%)		0/50		(0%)	
		0/50		(0%)		0/50		(0%)		0/50		(0%)				1/50		(2%)		0/50		(0%)		0/50		(0%)	
Overall Incidence	Total	0/300	(0%)	Mean		0%		SD		0%				Total	1/300	(0.33%)	Mean		0.33%		SD		0.82%				
.....																											
#Skin:																											
Mast Cell Tumor Malignant																											
		0/50		(0%)		0/50		(0%)		0/50		(0%)				0/50		(0%)		0/50		(0%)		0/50		(0%)	
		0/50		(0%)		0/50		(0%)		0/50		(0%)				0/50		(0%)		0/50		(0%)		0/50		(0%)	
Overall Incidence	Total	0/300	(0%)	Mean		0%		SD		0%				Total	0/300	(0%)	Mean		0%		SD		0%				
.....																											
#Skin:																											
Melanoma Malignant																											
		0/50		(0%)		0/50		(0%)		0/50		(0%)				0/50		(0%)		0/50		(0%)		0/50		(0%)	
		0/50		(0%)		0/50		(0%)		1/50		(2%)				0/50		(0%)		0/50		(0%)		0/50		(0%)	
Overall Incidence	Total	1/300	(0.33%)	Mean		0.33%		SD		0.82%				Total	0/300	(0%)	Mean		0%		SD		0%				

#: Denominator is number of animals necropsied

Version: Oct2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

Page: 138
Report Date:10/04/2007

Male						Female						
#Skin:												
Neural Crest Tumor												
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			1/50	(2%)	
										0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%
										SD	0.82%	
.....												
#Skin:												
Neurofibrosarcoma or Schwannoma (malignant or NOS)												
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	
										0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%
										SD	0%	
.....												
#Skin:												
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)												
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	
										0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%
										SD	0%	
.....												
#Skin:												
Osteosarcoma												
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	
										0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%
										SD	0%	
.....												
#Skin:												
Sarcoma												
		1/50	(2%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	
		0/50	(0%)	0/50	(0%)	1/50	(2%)			6/50	(12%)	
										2/50	(4%)	
Overall Incidence	Total	3/300	(1%)	Mean	1%	SD	1.1%	Total	12/300	(4%)	Mean	4%
										SD	4.2%	
.....												

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

Page: 139

Report Date:10/04/2007

Male										Female					
#Skin:															
Schwannoma Malignant															
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Skin:															
Squamous Cell Carcinoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	
.....															
#Skin:															
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	
.....															
#Skin:															
Squamous Cell Papilloma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%	
.....															
#Skin:															
Squamous Cell Papilloma or Papilloma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)	
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

Male							Female							
#Skin:														
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	3/300	(1%)	Mean	1%	SD	1.1%
.....														
#Skin:														
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%
.....														
#Skin: Sebaceous Gland:														
Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%
.....														
#Skin: Sebaceous Gland:														
Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%
.....														
#Spinal Cord:														
Meningioma Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														

#: Denominator is number of animals with tissues examined microscopically
#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

Page: 141

Report Date:10/04/2007

		Male						Female						
*Spleen: Fibrous Histiocytoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/297	(0%)	Mean	0%	SD	0%	Total	0/297	(0%)	Mean	0%	SD	0%
.....														
*Spleen: Hemangioma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/297	(0%)	Mean	0%	SD	0%	Total	0/297	(0%)	Mean	0%	SD	0%
.....														
*Spleen: Hemangiosarcoma														
		0/50	(0%)	1/49	(2%)	1/50	(2%)		0/49	(0%)	0/49	(0%)	1/50	(2%)
		1/50	(2%)	1/49	(2%)	0/49	(0%)		0/50	(0%)	1/50	(2%)	1/49	(2%)
Overall Incidence	Total	4/297	(1.35%)	Mean	1.35%	SD	1.04%	Total	3/297	(1.01%)	Mean	1.01%	SD	1.1%
.....														
#Stomach, Forestomach: Mast Cell Tumor Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Stomach, Forestomach: Squamous Cell Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male														Female					
#Stomach, Forestomach: Squamous Cell Carcinoma or Papilloma Squamous																			
		1/50	(2%)	1/50	(2%)	0/50	(0%)			1/50	(2%)	0/50	(0%)	1/50	(2%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			1/50	(2%)	1/50	(2%)	0/50	(0%)				
Overall Incidence	Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%		Total	4/300	(1.33%)	Mean	1.33%	SD	1.03%				
.....																			
#Stomach, Forestomach: Squamous Cell Papilloma																			
		1/50	(2%)	1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			1/50	(2%)	1/50	(2%)	0/50	(0%)				
Overall Incidence	Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%		Total	3/300	(1%)	Mean	1%	SD	1.1%				
.....																			
#Stomach, Glandular: Adenoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	1/50	(2%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)				
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%		Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%				
.....																			
#Stomach, Glandular: Carcinoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%		Total	0/300	(0%)	Mean	0%	SD	0%				
.....																			
#Stomach, Glandular: Carcinoma or Adenoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	1/50	(2%)	0/50	(0%)				
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	1/50	(2%)				
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%		Total	2/300	(0.67%)	Mean	0.67%	SD	1.03%				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Length of Study: CHRONIC

Tumor Incidence for Selected Control Animal Groups

Vehicle: AIR

Report Date:10/04/2007

Male												Female												
*Testes:																								
Adenoma																								
		1/50		(2%)		1/50		(2%)		0/50		(0%)												
		0/50		(0%)		0/50		(0%)		1/50		(2%)												
Overall Incidence	Total	3/300	(1%)	Mean		1%				SD		1.1%												
.....																								
*Testes:																								
Hemangiosarcoma																								
		0/50		(0%)		0/50		(0%)		0/50		(0%)												
		0/50		(0%)		0/50		(0%)		0/50		(0%)												
Overall Incidence	Total	0/300	(0%)	Mean		0%				SD		0%												
.....																								
*Testes:																								
Seratoli Tumor: Benign, Malignant, NOS																								
		0/50		(0%)		0/50		(0%)		0/50		(0%)												
		0/50		(0%)		0/50		(0%)		0/50		(0%)												
Overall Incidence	Total	0/300	(0%)	Mean		0%				SD		0%												
.....																								
*Testes:																								
Sertoli Cell Tumor Malignant																								
		0/50		(0%)		0/50		(0%)		0/50		(0%)												
		0/50		(0%)		0/50		(0%)		0/50		(0%)												
Overall Incidence	Total	0/300	(0%)	Mean		0%				SD		0%												
.....																								
*Thymus:																								
Thymoma Malignant																								
		0/45		(0%)		0/44		(0%)		1/42		(2%)				0/49		(0%)		0/49		(0%)		
		0/41		(0%)		0/47		(0%)		0/41		(0%)				0/50		(0%)		0/49		(0%)		
Overall Incidence	Total	1/260	(0.38%)	Mean		0.4%				SD		0.97%				Total	0/289	(0%)	Mean		0%		SD 0%	

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

		Male						Female						
*Thymus:														
Thymoma: Benign, Malignant, NOS														
		0/45	(0%)	0/44	(0%)	1/42	(2%)	0/49	(0%)	0/49	(0%)	0/49	(0%)	
		0/41	(0%)	0/47	(0%)	0/41	(0%)	0/50	(0%)	0/49	(0%)	0/43	(0%)	
Overall Incidence	Total	1/260	(0.38%)	Mean	0.4%	SD	0.97%	Total	0/289	(0%)	Mean	0%	SD	0%
.....														
*Thyroid Gland:														
Adenoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/297	(0%)	Mean	0%	SD	0%	Total	0/299	(0%)	Mean	0%	SD	0%
.....														
*Thyroid Gland: C-Cell:														
Carcinoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)	
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/297	(0%)	Mean	0%	SD	0%	Total	1/299	(0.33%)	Mean	0.33%	SD	0.82%
.....														
*Thyroid Gland: C-Cell:														
Carcinoma or Adenoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)	
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/297	(0%)	Mean	0%	SD	0%	Total	1/299	(0.33%)	Mean	0.33%	SD	0.82%
.....														
*Thyroid Gland: Follicular Cell:														
Adenoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)	
		3/50	(6%)	0/49	(0%)	1/49	(2%)	3/50	(6%)	2/50	(4%)	2/50	(4%)	
Overall Incidence	Total	4/297	(1.35%)	Mean	1.34%	SD	2.42%	Total	8/299	(2.68%)	Mean	2.67%	SD	2.42%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

		Male						Female						
*Thyroid Gland: Follicular Cell: Carcinoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		1/50	(2%)	0/49	(0%)	1/50	(2%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/297	(0%)	Mean	0%	SD	0%	Total	2/299	(0.67%)	Mean	0.67%	SD	1.03%
.....														
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		2/50	(4%)	0/49	(0%)	1/50	(2%)
		3/50	(6%)	0/49	(0%)	1/49	(2%)		3/50	(6%)	2/50	(4%)	2/50	(4%)
Overall Incidence	Total	4/297	(1.35%)	Mean	1.34%	SD	2.42%	Total	10/299	(3.34%)	Mean	3.33%	SD	2.07%
.....														
#Tissue NOS: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%
.....														
#Tissue NOS: Hemangiosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%
.....														
#Tissue NOS: Schwannoma Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male										Female					
#Tongue:															
Squamous Cell Carcinoma															
		1/50	(2%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Tongue:															
Squamous Cell Carcinoma or Papilloma Squamous															
		1/50	(2%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	
.....															
#Tongue:															
Squamous Cell Papilloma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	
.....															
#Tooth:															
Odontoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
*Urinary Bladder:															
Hemangioma															
		0/50	(0%)	0/48	(0%)	0/50	(0%)			0/48	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)			0/49	(0%)	0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/296	(0%)	Mean	0%	SD	0%	Total	0/294	(0%)	Mean	0%	SD	0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

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Report Date:10/04/2007

Male								Female							
*Urinary Bladder: Hemangiosarcoma															
		0/50	(0%)	0/48	(0%)	0/50	(0%)		0/48	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/49	(0%)	0/49	(0%)		0/49	(0%)	0/50	(0%)	0/48	(0%)	
Overall Incidence	Total	0/296	(0%)	Mean	0%	SD	0%	Total	0/294	(0%)	Mean	0%	SD	0%	
.....															
#Uterus: Adenoma															
									0/50	(0%)	0/50	(0%)	0/50	(0%)	
									1/50	(2%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total							Total	1/300	(0.33%)	Mean	0.33%	SD	0.82%	
.....															
#Uterus: Carcinoma															
									3/50	(6%)	0/50	(0%)	1/50	(2%)	
									0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total							Total	4/300	(1.33%)	Mean	1.33%	SD	2.42%	
.....															
#Uterus: Deciduoma Benign															
									0/50	(0%)	0/50	(0%)	0/50	(0%)	
									0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total							Total	0/300	(0%)	Mean	0%	SD	0%	
.....															
#Uterus: Hemangioma															
									0/50	(0%)	0/50	(0%)	0/50	(0%)	
									0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total							Total	0/300	(0%)	Mean	0%	SD	0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Oct2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

Male				Female			
#Uterus:							
Hemangiosarcoma							
			0/50 (0%)		0/50 (0%)		1/50 (2%)
			1/50 (2%)		0/50 (0%)		0/50 (0%)
Overall Incidence		Total	2/300 (0.67%)		Mean 0.67%		SD 1.03%
#Uterus:							
Leiomyoma							
			0/50 (0%)		0/50 (0%)		0/50 (0%)
			1/50 (2%)		0/50 (0%)		0/50 (0%)
Overall Incidence		Total	1/300 (0.33%)		Mean 0.33%		SD 0.82%
#Uterus:							
Leiomyosarcoma							
			0/50 (0%)		0/50 (0%)		0/50 (0%)
			0/50 (0%)		1/50 (2%)		0/50 (0%)
Overall Incidence		Total	1/300 (0.33%)		Mean 0.33%		SD 0.82%
#Uterus:							
Polyp Stromal							
			3/50 (6%)		1/50 (2%)		3/50 (6%)
			3/50 (6%)		2/50 (4%)		2/50 (4%)
Overall Incidence		Total	14/300 (4.67%)		Mean 4.67%		SD 1.63%
#Uterus:							
Sarcoma Stromal							
			0/50 (0%)		0/50 (0%)		1/50 (2%)
			0/50 (0%)		0/50 (0%)		1/50 (2%)
Overall Incidence		Total	2/300 (0.67%)		Mean 0.67%		SD 1.03%

*: Denominator is number of animals with tissues examined microscopically
#: Denominator is number of animals necropsied

Length of Study: CHRONIC

Tumor Incidence for Selected Control Animal Groups

Vehicle: AIR

Report Date:10/04/2007

Male										Female									
#Uterus:																			
Sarcoma Stromal or Polyp Stromal																			
										3/50	(6%)	1/50	(2%)	4/50	(8%)				
										3/50	(6%)	2/50	(4%)	3/50	(6%)				
Overall Incidence										Total	16/300	(5.33%)	Mean	5.33%	SD	2.07%			
.....																			
#Uterus:																			
Schwannoma Malignant																			
										0/50	(0%)	0/50	(0%)	0/50	(0%)				
										0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence										Total	0/300	(0%)	Mean	0%	SD	0%			
.....																			
#Vagina:																			
Squamous Cell Carcinoma																			
										0/50	(0%)	0/50	(0%)	0/50	(0%)				
										0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence										Total	0/300	(0%)	Mean	0%	SD	0%			
.....																			
#Vagina:																			
Squamous Cell Papilloma																			
										0/50	(0%)	0/50	(0%)	0/50	(0%)				
										0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence										Total	0/300	(0%)	Mean	0%	SD	0%			
.....																			
#Zymbal's Gland:																			
Carcinoma																			
										0/50	(0%)	0/50	(0%)	0/50	(0%)				
										0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence										Total	0/300	(0%)	Mean	0%	SD	0%			

#: Denominator is number of animals necropsied

Version: Oct2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

Page: 150
Report Date:10/04/2007

Male										Female									
#Zymbal's Gland:																			
Carcinoma or Adenoma																			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300	(0%)	Mean	0%	SD	0%	Total	0/300	(0%)	Mean	0%	SD	0%					

.....
*: Denominator is number of animals with tissues examined microscopically
#: Denominator is number of animals necropsied